

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Isomura et al.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For: DIELECTRIC RESONATOR AND DIELECTRIC FILTER

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits and calculation of the filing fee, please amend the
above-identified application as follows:

IN THE CLAIMS:

Please amend claims 4 and 5 as follows:

4. (Amended) A dielectric filter claimed in claim 2 characterized in disposing a metal rod
contacting with said cut-off waveguide by one end in parallel with a side surface of said
dielectric resonator in the position distant by a predetermined amount from said side surface and
having a composition in which resonant frequency of each resonance and an amount of coupling
between resonators is adjustable.

5. (Amended) A dielectric filter claimed in claim 2 characterized in installing another resonator
further than said dielectric resonator in said cut-off waveguide.